Video – A year on a farm
Geography, Mathematics, Science, Technologies

1. What is the climate in Kalangadoo?
2. What is the difference between when the farmers first started farming?
3. What is the idea behind having a diverse ecosystem on a farm?
4. List 3 places the farm sells apples to?
5. What is involved in value adding?
6. What are the geese used for?
7. What are the chickens used for?

Answers:
1. Temperate mild climate
2. From almost a monoculture, of 4 varieties of apples to over 90 varieties of apples and about 30 varieties of stone fruit
3. If you have a bad year (weather, pest) with one particular apple, you have other things that you can fall back on, both economically and agronomically. Different fruit ripen at different times of the year so it spreads the harvest across the year
4. Farmers markets, Fruit and vegetable shops, independent supermarkets, organic box schemes
5. Juicing, drying fruit, apple cider vinegar, feed out to animals (pigs)
6. Weed control
7. Insect control and producing eggs

Research:
Investigate and report of any other type of farming that is diversifying their farming system. This could include a cropping or animal farm.

Have a think and record how either a wheat farmer or a sheep farmer could diversify their farm to achieve some of the same results as above?